## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: DEANE, Peter; LEGNAIN, Abdelgader; DA SILVEIRA, Marthinus;

MCGOWAN, Neil

Serial No.: 10/642,649 Filed: August 19, 2003

Title: METHOD AND APPARATUS FOR PROCESSING MULTIPLE

COMMON FREQUENCY SIGNALS THROUGH A SINGLE CABLE

USING CIRCULATORS

Group: 2616

Examiner: TSEGAYE, Saba Attorney Ref.: PAT 2139-2 US

July 18, 2007

Mail Stop AMENDMENT

Commissioner for Patents

United States Patent and Trademark Office

P.O. Box 1450 Alexandria, Virginia

22314-1450

U.S.A.

Dear Sir:

## RESPONSE UNDER 37 C.F.R. 1.111

This is in response to the outstanding Office Action dated April 20, 2007.

Remarks/Arguments begin on page 2 of this document.